

Appendix A. 1995 EPD Publications

- Althouse, P., B. Balke, E. Brandstetter, S. Brigdon, E. Christofferson, F. Fields, G. Gallegos, C. Garcia, N. Hankla, B. Harrach, W. Hoppes, W. Isherwood, J. Larson, D. McQueen, R. Needens, D. Ramsey, D. Rueppel, K. Surano, P. Tate, B. Ward, R. Welsh, and K. Fisher, *Environmental Monitoring Plan Appendix A—Procedures*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-ID-106132 App. A).
- Andrade, A. (1995), *Addendum #5: Encapsulated Uranium Turnings, Application to Ship Low-Level Radioactive Waste to the Nevada Test Site*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-CR-111746 Rev. 1 Add #5).
- Andrade, A. (1995), *Low-Level Waste Process Knowledge Evaluations*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120971 Abs).
- Armstrong, D. K. Otsuki, G. May, and E. Eagan (1995), *Guidelines for Polychlorinated Biphenyls*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-111754).
- Bahowick, S., and G. Metzger (1995), *Treatment Facility D: Ground Water Treatment by AirsStripping and Ion Exchange with Advanced Interlocks and Controls*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-MI-120476).
- Baldwin, G. (1995), *CO₂ Cleaning*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120431).
- Blake, R. G., C. M. Noyes, and M. P. Maley (1995), *Hydrostratigraphic Analysis—The Key to Cost-Effective Ground Water Cleanup at Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120614).
- Blake, R. (1995), *Hydrostratigraphic Analysis Used to Optimize Ground Water Remediation at the Lawrence Livermore National Laboratory Superfund Site*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-122253 Abs).
- Bowers, J. S., D. K. Dennison, and G. May (1995), *Meeting New Air Standards with a Volatile Organic Treatment Train*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-118899).
- Carlsen, T., and J. W. Menke (1995), *Competition Between the Forb Amsinckia Grandiflora and Grasses of Different Morphologies*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-119750 Abs).
- Cerruti, S., Environmental Protection Department/Operations and Regulatory Affairs Division (1995), *Waste Analysis Plan (WAP) for Interim Status Hazardous Waste Treatment and Storage Facilities, Livermore Site*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-122257).
- Chamberlain, S., N. Hankla, V. Kiszka, and T. Ottesen (1995), *A Simple Approach to Using Electronic Quality Control Data*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120616 Abs.).

Appendix A. 1995 EPD Publications

- Chase, D., and S. Mancieri, *Contingency Plan for Hazardous and Mixed Waste Retention Tank Systems*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-119569).
- Christofferson, E., and D. H. MacQueen (1995), *LLNL Experimental Test Site (Site 300) Ground Water Monitoring Program Quarterly Report*, Lawrence Livermore National Laboratory, Livermore, CA (UCAR-10191-94-4).
- Christofferson, E., and D. H. MacQueen (1995), *LLNL Experimental Test Site.— Site 300. Compliance Monitoring Program for RCRA-Closed Landfills Pits 1 and 7 and Process Surface Impoundments*, Lawrence Livermore National Laboratory, Livermore, CA (UCAR-10191-95-1).
- Christofferson, E., and D. H. MacQueen, *LLNL Experimental Test Site — Site 300*, Lawrence Livermore National Laboratory, Livermore, CA (UCAR-10191-95-2).
- Christofferson, E., and D. H. MacQueen (1995), *LLNL Experimental Test Site 300 Landfill Pits 1 and 7 Annual Ground Water Monitoring Report for 1994*, Lawrence Livermore National Laboratory, Livermore, CA (UCAR-10191-94-5).
- Coatsworth, H. (1995), *HWM 221: Headspace Gas Sampling for TR11 Waste Drums*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-122089).
- Corcoran, M., and B. Felicitas (1995), *Contingency Plan for Waste Accumulation Areas*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-110233).
- Daley, P. F., M. Lima, A. L. Lamarre, and R. K. Landgraf (1995), *Building 834 — Cost-Effective and Innovative Design of Remediation Systems Using Surplus Equipment from Former Weapons Programs*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120620).
- Dennison, D. K., R. D. Merrill, and T. C. Reitz (1995), *Automated System for Handling Tritiated Mixed Waste*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-118897).
- Dennison, D. K., R. D. Merrill, and R. K. Reed (1995), *Protecting Worker Health and Safety Using Remote Handling Systems*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-118919).
- Espeland, E. K., and T. Carlsen (1995), *Pin/Thrum Love: Morph Parenthood and Nutlet Yield in the Distylous Borage Amsinckla Grandiflora*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-119751 Abs.).
- Failor, R., D. Silberman, J. Bazan, P. Ottesen, V. Kiszka, J. Merrigan, S. Painter, G. Kumamoto, B. Haendler, and D. Peiffer (1995), *Statement of Work for Analytical Services in Support of the EPD Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-122192).
- Ferry, R., L. Rueth, R. Landgraf, B. Qualheim, and P. M. Kearl (1995), *Direct Ground Water Flow Direction and Velocity Measurements Using the Colloidal Borescope*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-118910).
- Fields, B. C., A. Biermann, and J. White (1995), *Design for Measurements of Environmental Radon Using TLDs*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-122250 Abs.).
- Finley, D., and K. Tracy (1995), *Waste Matters*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-110229-95-1).

Appendix A. 1995 EPD Publications

- Finley, D., and K. Tracy (Technical Editors), (1995), *Waste Matters*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-110229-95-2).
- Finley, D. (1995), *Inspection Schedule and Guidance Daily, Weekly, and Daily "When-In-Use" Inspections of Hazardous Waste Management Facilities at Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-115617, Rev. 2).
- Finley, D. (1995), *Waste Management Plan FY1995 Update*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-111731-95).
- Fischer, R. (1995), *Application to Ship Low-Level Radioactive Waste to the Nevada Test Site, Addendum #4: Non-Facility-Specific Waste Streams*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-CR-11746 Rev. 1, Add. #4).
- Gallegos, G. (1995), *Assessment of Sediment Monitoring at LLNL*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-ID-121236).
- Gallegos, G. (1995), *Surveillance Monitoring of Soils for Radioactivity: LLNL 1976 to 1992*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-118877).
- Haendler, B. L., and R. Fischer (1995), *Sampling and Analysis Plan for Encapsulated Uranium Turnings*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-119764).
- Haendler, B. L., A. BeLue, and R. Fischer (1995), *Sampling and Analysis Plan for Legacy Firing Table Gravel from Site 300*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-116620 Rev. 1).
- Hainebach, K. (1995), *LLNL Compliance Plan for TRUPACT-II Authorized Methods for Payload Control*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-CR-116692).
- Harrach, R. J., G. M. Gallegos, R. A. Failor, E. Christofferson, P. J. Tate, E. R. Brandstetter, J. M. Larson, J. R. McIntyre, B. C. Fields, R. A. Brown, L. M. Garcia, and A. R. Grayson (1995), *Environmental Report for 1994*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-50027-94).
- Harris, S. (1995), *Hazardous Materials Business Plan Update, County of Alameda*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-118044 Add. 1).
- Harris, S. (1995), *Introducing ChemTrack*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-TB-49796).
- Heffner, B. (1995), *Environmental Community Letter*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-112812-95-1).
- Hoffman, F., and W. McConachie (1995), *Success of "Adaptive" Ground Water Cleanup at LLNL*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120619 Abs).
- Hoffman, F., D. Ronen, H. Rosin, and F. Milanovich, *Novel Use of a Fiber-Optic Based On-Line TCE Sensor in a Column Retardation Experiment*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-116682, Rev. 1).
- Hoyt, D. (1995), *Facility Contingency Plan*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-10919 Rev. 3).
- Hoyt, D., and K. Tracy, *Waste Matters*, November 1995, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-110229-95-3).

Appendix A. 1995 EPD Publications

- Hoyt, D. (1995), *Area 514 Facility Contingency Plan*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-109117 Rev. 3).
- Hoyt, D. (1995), *Building 233 Facility Contingency Plan*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-113859 Rev. 2).
- Hoyt, D. (1995), *Building 883 Container Storage Area Contingency Plan*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-119738).
- Hoyt, D., and D. Finley (1995), DOE Order 5820.2A Compliance Assessment of Hazardous Waste Management Division, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-118878).
- Huddleston, W. (1995), *The Decontamination and Waste Treatment Facility*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-TB-121243).
- Krauter, P. W., R. Martinelli, and S. Martins (1995), *Removal of Cr(VI) from Ground Water by Saccharomyces Cerevisiae*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-119566).
- Landgraf, R., L. Rueth, T. Berry, E. Brogna, T. Carlsen, G. Caviness, R. Dueny, L. Green-Horner, L. Hall, M. Malroy, B. McDonell, P. McNeil, and D. Scott, *Draft Final Feasibility Study for the General Services Area Operable Unit Lawrence Livermore National Laboratory Site 300*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-113860 Dr, Rev. 1)
- MacQueen, D. (1995), *An Algorithm for Determining 95% Upper Confidence Limits on Large Numbers of Data Sets for Remedial Investigations and Risk Assessments*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120667 Abs).
- Maley, M. P., C. M. Noyes (Weiss Associates), and R. G. Blake (1995), *Use of Hydrostratigraphic Analysis to Optimize Remediation at the Lawrence Livermore National Laboratory Superfund Site*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120639 Abs.).
- Mathews, S., and K. Folks (1995), *Line Managers Role in Water Qaulity Control Compliance at Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120679 Abs).
- Mathews, S., and R. Welsh, *Report of Waste Discharge (NPDES) Application for LLNL Livermore Site Non-Storm Water Discharges*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-120460).
- Melhom, R., P. W. Krauter, and I. Fry (1995), *Analysis of the Reduction of Hexavalent Chromium by Saccharomyces Cerevisiae*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-119558).
- Neuman, J., R. Myers, and S. Lane (1995), *Preliminary Safety Analysis Report for the Site 300 Explosives Waste Treatment Facility and Building 816*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-118438).
- Nisbet, B., and C. Van Warmerdam (1995), *Waste Acceptance Criteria*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-MA-115877).
- Nisbet, B., and M. Gage (1995), *Universal Requisition for Waste Data Collection*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120933).
- Pearson, H. E. (1995), *TSDF Audit Report #95IR-3: Romic Environmental Technologies Grp., Chandler, AZ*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-121533-95-1).

Appendix A. 1995 EPD Publications

- Pearson, H. E. (1995), *TSDF Audit Report #95IR-4: Laidlaw Environmental Services, Southwest, Phoenix, AZ*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-121533-95-2).
- Pearson, H. E. (1995), *TSDF Audit Report No. 95IR.5: SALESCO Systems USA, Inc., Phoenix, AZ*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-121533-95-3).
- Raber, E. (1995), *International Environmental Policy Agreements: Overlap with Current Trends in Arms Control Negotiations*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-121010 Abs.).
- Rueth, L., and R. Landgraf (1995), *Draft Proposed Plan for Remediation of the Lawrence Livermore National Site 300 General Services Area*, Site 300, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-122585).
- Rueth, L., T. Berry, E. Brogna, T. Carlsea, G. Caviness, R. Devany, L. Green-Horner, L. Hall, M. Malsey, B. McDowell, P. McNeel, and D. Scott (1995), *Draft Final Feasibility Study for the General Services Area Operable Unit Lawrence Livermore National Laboratory Site 300*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-113860 DR Rev. 1).
- Ryan, E. M. (1995), *The Value of Assessments in Lawrence Livermore National Laboratory's Waste Certification Programs*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120966).
- Schmidt, T. (1995), *Visitor Safety Orientation* Lawrence Livermore National Laboratory, Livermore, CA (UCRL-TB-121258).
- Sims, J. M., E. Munyak, A. Ladran, D. Hoyt, and K. Warwick (1995), *Implementing Necessary and Sufficient Standards for Radioactive Waste Management at LLNL*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-121238 Ext Abs).
- Souza, L. (1995), *Low-Level Waste Characterization Quality Assurance Project Plan (QAPP)*, Lawrence Livermore National Laboratory, Livermore, CA (M-078-95-02, Rev. 0).
- Souza, L. M. (1995), *The Characterization and Certification of Low-Level Legacy Waste at Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120970 Abs).
- Starkey, S., and K. Hainebach (1995), *Process Knowledge Evaluation at LLNL* (Posters), Lawrence Livermore National Laboratory, Livermore, CA (UCRL-MI-119562).
- Stewart, J.J., Jr., R. E. Howe, S. L.Townsend, D. T. Maloy, and R.K. Kochhar (1995), *Using an Information System to Meet Hazardous Waste Management Needs*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-118918).
- Surano, K. A., A. H. Biermann, R. J. Harrach, F. J. Gouveia, R. L. Berger, B. C. Fields, G. M. Gallegos, and P. J. Tate (1995), *LLNL NESHPs Project 1994 Annual Report*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-ID-113867-95).
- Surano, K. (1995), *National Emission Standards for Hazardous Air Pollutants (NESHAPS) Inspection of Building 332*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-MI-120600).

Appendix A. 1995 EPD Publications

- Tate, P.J., S. L. Brigdon, G. M. Gallegos, B. K. Balke, A. H. Biermann, F. J. Gouveia, L. M. Garcia, D. H. MacQueen, N. L. Hankla, S. Mathews, E. Christofferson, R. Brown, E. Brandstetter, R. J. Harrach, A. Grayson, B. C. Fields, J. Larson, R. J. Vellinger, R. A. Failor, K. A. Surano, W. G. Hoppes, P. E. Althouse, and B. Ward (1995), *Environmental Monitoring Plan*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-ID-106132 Rev. 1).
- Thomson, S. B., and T. Chukwueke (1995), *Guidelines for Preparing Office and Shop Supplies for Disposal*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-AR-103971).
- Torres, R. A., *Tests with MW4 Well Water of A600 Anion-Exchange Resin for Chromium Removal*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-ID-114369).
- Vellinger, R. J. (1995), *Sanitary Sewer Rehabilitation at Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-120626).
- Vellinger, R.J., *Sanitary Sewer Rehabilitation at Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-JC-12026).
- Wilson, K. (1995), *Current and Planned Recycling Activities Recent Waste Stream Assessments Conducted at LLNL*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-MI-120668).
- Woolet, J.S., Jr., and J.J. Christensen, *Inventorying Subterranean Dens With a Remotely-Piloted Video Camera Probe Called the MOLE (Mineature Optical Lair Explorer) for Skpecies Presence and Abundance Information*, Lawrence Livermore National Laboratory, Livermore, CA (UCRL-MI-119763).